, •					_						
Work Orde										To the second se	Page 1
Revision ID:	D412-702-32			Accept				S	Setup Star		
	Harness Assen 8/23/2010 8/23/2010	Start Qty: 1.00 Req'd Qty: 1.00			Cust It Custon				Stop	·	
Approvals:		n: MF	Date: U-8-9	_		Date:		ŀ	Run Star Stop		
Sequence ID/ Work Center II)	Operation Description		Set Up/ Run Hours	Tool	ID Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Rev	ision Nbr									
DSI 9511	A										
Small Fab		Memo		0.00				4	50/0	8/23	3 O
Small Fab		Assemble a	s per dwg ICA D412-702	p.49 •			£.		,	,	
110 QC		QC5- Inspect part comp	leteness to step on W/O	00.00 کریل	5/23			-	·	•	
Quality Control											

120

Packaging

Packaging

0.00

0.00

Identify with P/N & CHG# and pack for shipping as per PPP D412-702-321 CHG001

Location:
PPP Rev: 363

W/O:			W	ORK ORDER CHANG	GES					
DATE	STEP	PRO	PROCEDURE CHANGE				Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No	:	PAR #:	Fault Cate	gory:	NCR: Y	es No	DQ.	A:	Date: _	
	R	esolution:	Disposition	n:	QA: N/C	Clos	ed:		Date: _	
NCR:		1	WORK ORD	ER NON-CONFORM	ANCE (N	CR)				
DATE	STEP	Description of NC Corrective Action						cation		Approval
DAIL	SILI	Section A	Initial Chief Eng	Action Description Chief Eng		ate	Secti	ion C	Chief Eng	QC Inspector
									ļ.	i
:									İ	
					ļ					

Work Order ID 61376

Monday, August 23, 2010 7:25:27 AM



Page 2

Item ID:

D412-702-321

Accept

Setup Start

Stop

Revision ID:

Start Date:

Required Date: 8/23/2010

Item Name:

Harness Assembly

8/23/2010

Start Qty: 1.00

Req'd Qty: 1.00

Cust Item ID:

Customer:

Reference:

			_	,	
A	n)r	ov	aı	s:

Process Plan:

QC:

Date: _____ Tooling:

Date: _____

Date: Date: ____

Run

Stop

Start



Sequence ID/

Work Center ID

130

QC

Operation Description

QC21- Final Inspection - Work Order Release

Mema

Set Up/ Run Hours

SPC (Y/N):

0.00

Tool ID

Tool # Plan Code

Accept Qty

Reject Qty

Reject Number

Insp. Stamp

Quality Control

0.00

W/O:			W	ORK ORDER CHANG	ES				
DATE	STEP	PRO	PROCEDURE CHANGE				Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
					1				
							Ė		
Part No	:	PAR #:	Fault Cat	legory:	NCR: Yes	No DQ	A:	Date:	
,	R	esolution:	_ Dispositi	ion:	_ QA: N/C C	osed:		Date: _	
NCR:		V	ORK ORI	DER NON-CONFORM	ANCE (NCF	R) .			
DATE	STEP	Description of NC	Corrective Action		Section B		cation	Approval	Approval
DAIL	J.E.	Section A	Initial Chief Eng	Action Description Chief Eng	Date		tion C	Chief Eng	QC Inspector
								:	
	 								

Picklist Print

Monday, August 23, 2010 7:25:27 AM

Work Order ID: 61376

D412-702-321

Parent Item Name: Harness Assembly

Start Date: 8/23/2010

Required Date: 8/23/2010

Start Qty: 1.00

Required Qty: 1.00

Comments:

Parent Item:

IPP Rev:A new issue DD 10.04.30 verified:F.C

Component Item ID/ tem Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Sta Issued
03570-3 		Manufactured	No				Each	16.0000		15	0/08	/23
				Location		Loc C	<u>Oty</u>	Loc Code				
·				ST245A			16				_	
					52885		10		_		-	
4000 042					58461		6		_		_	
14088-043 Hill III III IIII IIII IIII IIIIIIIIIIII		Manufactured	No				Each ·	12.0000	1	43	0/08	23
				Location		Loc C	<u>)ty</u>	Loc Code				
				ST272A			12		_		_	
					60333		12		_		_	
S24694-S50 Hill III III III III III crew	###	Purchased	No				Each	198.0000	4	4/	50/02	23
				Location		Loc C	<u>Oty</u>	Loc Code			i	,
				ST289			198					
					115016		198			4	_	
N960JD10L	NAS1149D0332J	Purchased	No				Each	2,549.000		4 ^		/
asher		M113644	•							45	10/18	/23
				Location		Loc C	<u>Oty</u>	Loc Code		/	/	
				ST348		2	549				_	
					110985	2	549					

W/O:			WC	ORK ORDER CHANGE	S				
DATE	STEP	PRO	OCEDURE CHA	CEDURE CHANGE			Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
	;							Frod Wigi	·
					}				
Part No	:	PAR #:	Fault Cate	gory:	NCR: Yes	No DQ	A:	Date: _	
	R	esolution:	Dispositio	n:	QA: N/C Cle	osed:		Date: _	
NCR:			WORK ORD	ER NON-CONFORMA	NCE (NCR	()			
DATE	0750	Description of NC Corrective Action			n B	Verifi	cation	Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date		tion C	Chief Eng	QC Inspector
	1	1							1
						Ì			

Picklist Print

Monday, August 23, 2010 7:25:27 AM

Work Order ID: 61376

Parent Item:

D412-702-321

Parent Item Name: Harness Assembly

Start Date: 8/23/2010

Required Date: 8/23/2010

Page 2

Start Qty: 1.00

Required Qty: 1.00

MS21042L3

Nut

Purchased

No

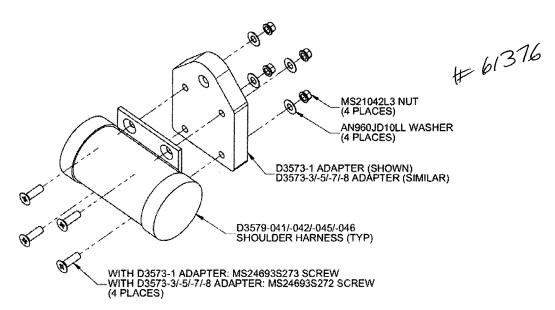
2,366.000 Each



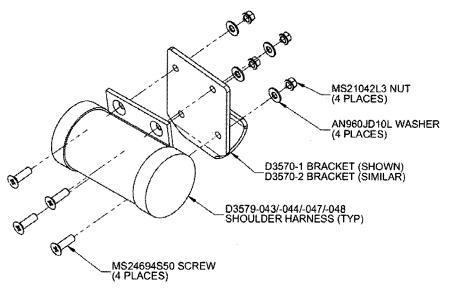
Loc Code

Location Loc Qty ST300 2366 114523 115 114718 251 114784 2000

W/O:			W	ORK ORDER CHANG	ES				
DATE	STEP	PRO	OCEDURE CH	ANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
								r rou wigi	
									·
							<u></u>		
Part No	:	PAR #:	Fault Ca	tegory:	NCR: Yes	No DQ	A :	Date: _	
	R	esolution:	Disposit	on:	_ QA: N/C CI	osed:		Date: _	
NCR:	·		WORK OR	DER NON-CONFORMA	ANCE (NCF	3)			
DATE	STEP	Description of NC Corrective Action			on B	Verific	cation	Approval	Approval
DATE	SIEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign 8 Date	Secti	on C	Chief Eng	QC Inspector
								·	
ı									
•									
	1								



DETAIL 'K' D412-702-101A/-103A/-105A/-107A/-109A/-115A/-117A AND D412-702-101B/-103B/-105B/-107B/-109B/-115B/-117B HARNESS ASSEMBLIES (BELTS, K6.2 CLIP AND D3569-1/-2/-3 DECAL NOT SHOWN)



DETAIL 'L' D412-702-111A/-111B/-113A/-113B HARNESS ASSEMBLIES (BELTS AND D3569-1/-2/-3 DECALS NOT SHOWN)

• COPYRIGHT © 2004 BY DART AEROSPACE LTD. •
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

Dart Aeı	rospace	Ltd
----------	---------	-----

Dart Ae	rospace	Ltd							<i>s</i> .
N/O:			W	ORK ORDER CHANGE	S			•	
DATE STEP		PRO	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector		
				·					
Part No):	PAR #:	Fault Cate	egory:	NCR: Yes	No DQ	A:	Date:	
	R	esolution:	Dispositi	on:	QA: N/C CI	osed:		Date:	
NCR:		\	VORK ORE	DER NON-CONFORMAN	NCE (NCR	R)			
		Description of NC		Corrective Action Section		Verifi	cation	Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign 8 Date	1	ion C	Chief Eng	QC Inspector
	1	I	1 1			1		1	1

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS IIN-D412-702 REV. E AND INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D412-702 REV. 3
REF TCCA STC SH04-7
REF FAA STC SR01997NY
REF EASA STC EASA.I.M.R.S.00710

REFERENCE ONLY

This service instruction adds several kits equipped with improved inertia reels:

The Dart **D412-702-341** 13-Man Shoulder Harness Kit provides 3-point harnesses with inertia reels and joined lap and shoulder belts for all 13 passenger seating positions in the aircraft cabin. The kit also contains hardpoints for securing the harnesses. The harnesses for this kit meet the requirements of TSO-C114 and replace the existing lap belts. This kit should be installed similar to the D412-702-041B kit, as detailed in Table 1 of this service instruction.

The Dart **D412-702-343** 5-Man Forward Facing Shoulder Harness Kit provides 3-point harnesses with inertia reels and joined lap and shoulder belts for the 5 forward facing seating positions in the aircraft cabin. The kit also contains hardpoints for securing the harnesses. The harnesses for this kit meet the requirements of TSO-C114 and replace the existing lap belts. This kit should be installed similar to the D412-702-043B kit, as detailed in Table 1 of this service instruction.

The Dart **D412-702-345** 4-Man Shoulder Harness Kit provides 3-point harnesses with inertia reels and joined lap and shoulder belts for the 4 aft facing seating positions in the aircraft cabin. The kit also contains hardpoints for securing the harnesses. The harnesses for this kit meet the requirements of TSO-C114 and replace the existing lap belts. This kit should be installed similar to the D412-702-045B kit, as detailed in Table 1 of this service instruction.

The Dart **D412-702-347** 4-Man Shoulder Harness Kit provides 3-point harnesses with inertia reels and joined lap and shoulder belts for the 4 side facing seating positions in the aircraft cabin. The kit also contains hardpoints for securing the harnesses. The harnesses for this kit meet the requirements of TSO-C114 and replace the existing lap belts. This kit should be installed similar to the D412-702-047B kit, as detailed in Table 1 of this service instruction.

The Dart **D412-702-349** 1-Man Shoulder Harness Kit provides a 3-point harness with an inertia reel and joined lap and shoulder belts for the center forward facing seating position in the aircraft cabin. The kit also contains hardpoints for securing the harness. The harness for this kit meets the requirements of TSO-C114 and replaces the existing lap belts. This kit should be installed similar to the D412-702-049B kit, as detailed in Table 1 of this service instruction.

The Dart **D412-702-351** 1-man 3-point shoulder harness kits are available for the outboard seats of the 5-man forward facing bench in Bell 205/212/214/412 model aircraft. The kit can be installed LH or RH. These kits should be installed similar to the D412-702-051B/-052B kits, as detailed in Table 1 of this service instruction.

The Dart **D214-702-337** 5-Man Aft Facing Shoulder Harness Kit provides 3-point harnesses with inertial reels and joined lap and shoulder belts for the 5-man aft facing seat installed in the Bell 214B/B1 model aircraft. This kit should be installed similar to the D214-702-037B kit, as detailed in Table 1 of this service instruction.

The Dart **D205-702-353** 4-Man Aft Facing Shoulder Harness Kit provides 3-point harnesses with inertial reels and joined lap and shoulder harnesses for the 4-man aft facing seat installed in the UH-1 model aircraft. This kit should be installed similar to the D205-702-053B kit, as detailed in Table 1 of this service instruction.

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

BY: D. SHEPH#RD (DE # 02)

DATE: 10.03.22 CERT. NO.: SH04-7 ISSUE NO.: 3

A	NEW IS	SUE		CP	10.03.18					
REV.			DESCRIPTION	DATE						
DESIGN		P	DART AEROSPA	1CE	LTD					
DRAWN		9?		HAWKESBURY, ONTARIO, CANADA						
CHECKE	ED.	A	DRAWING NO.		REV. A					
MFG. AF	PR.	N/A	DSI 9511	5	SHEET 1 OF 6					
APPRO\	/ED	10	TITLE		SCALE					
DE APPI	R.	#	NEW SHOULDER HARNESS	KITS	NTS					
DATE	10.03	3.18	COPYRIGHT © 2010 BY DART AE THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED IN OT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICAL WILLIES PERMISSION FROM DART AFRI	ON THE EXPRES	S CONDITION THAT IT IS					

INSTALLATION
The Dart D412-702-3XX kits should be installed similar to the kits in Installation Instructions IIN-D412-702 Rev. E or Dart Service Instruction (DSI) listed below:

TABLE 1

Part Number	Description	Install similar to:
D412-702-341	Shoulder Harness Kit	D412-702-041B (IIN-D412-702, DSI 9408)
D412-702-343	Shoulder Harness Kit	D412-702-043B (IIN-D412-702, DSI 9453 [214], DSI 9408)
D412-702-345	Shoulder Harness Kit	D412-702-045B (IIN-D412-702, DSI 9469)
D412-702-347	Shoulder Harness Kit	D412-702-047B (IIN-D412-702, DSI 9408)
D412-702-349	Shoulder Harness Kit	D412-702-049B (IIN-D412-702, DSI 9408)
D412-702-351	Shoulder Harness Kit	D412-702-051B (LH) (DSI 9397, DSI 9408)
D214-702-337	Shoulder Harness Kit	D412-702-052B (RH) (DSI 9397, DSI 9408) D214-702-037B (DSI 9454)
D205-702-353	Shoulder Harness Kit	D205-702-053B (DSI 9460)
D412-702-301	Harness Assembly	D412-702-101B (IIN-D412-702)
D412-702-303	Harness Assembly	D412-702-103B (IIN-D412-702)
D412-702-305	Harness Assembly	D412-702-105B (IIN-D412-702)
D412-702-307	Harness Assembly	D412-702-107B (IIN-D412-702)
D412-702-309	Harness Assembly	D412-702-109B (IIN-D412-702)
D412-702-311	Harness Assembly	D412-702-111B (IIN-D412-702)
D412-702-313	Harness Assembly	D412-702-113B (IIN-D412-702)
D412-702-315	Harness Assembly	D412-702-115B (IIN-D412-702)
D412-702-317	Harness Assembly	D412-702-117B (IIN-D412-702)
D412-702-319	Harness Assembly	D412-702-119B (DSI 9454)
D412-702-321	Harness Assembly	D412-702-121B (DSI 9454, DSI 9469)
D412-702-323	Harness Assembly	D412-702-123B (DSI 9454, DSI 9469)

REFERENCE

CANADA DEPARTMENT OF TRANSPORT AIRCRAFT CERTIFICATION BRANCH DAO # 01-O-01

BY: D. SHEPHERD (DE # 02)

DATE: ____ CERT. NO.: _ 10.03.22 SH04-7 ISSUE NO .:

DESIGN	P	DART AEROSPACE	LTD
DRAWN	93	HAWKESBURY, ONTARIO, CAN	ADA
CHECKED	J.	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9511	SHEET 2 OF 6
APPROVED	16	TITLE	SCALE
DE APPR.	_#_	NEW SHOULDER HARNESS KITS	NTS
DATE 10.0	3.18	COPYRIGHT @ 2010 BY DART AEROSPAC THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRE NOT TO BE USED FOR MY PURPOSE OR COPIED OR COMMUNICATED TO ANY OWITTEN PERMISSION PROW BANT AEROSPACE LTD.	SS CONDITION THAT IT IS

REFERENCE ONLY

TABLE 2

QTY -341	QTY -343	QTY -345	QTY -347	QTY -349	QTY -351	Part Number	Description
х						D412-702-341	Dart 13-Man 3-Point Shoulder Harness Kit
	X					D412-702-343	Dart 5-Man 3-Point Forward Facing Shoulder Harness Kit
		х				D412-702-345	Dart 4-Man 3-Point Aft Facing Shoulder Harness Kit
			х			D412-702-347	Dart 4-Man 3-Point Side Facing Shoulder Harness Kit
				х		D412-702-349	Dart 1-Man 3-Point Forward Shoulder Harness Kit
					X	D412-702-351	Dart 1-Man 3-Point Shoulder Harness Kit
1	1		1	1		D412-702-059	GROMMET KIT
9	5		4	1	1	D3761-1-041	HOOK AND LOOP STRIP (DSI 9408)
				•			
2	1		11			D412-702-301	HARNESS ASSEMBLY (NEW)
1*	1*		1*			D3573-7	ADAPTER
1*	1*		1*			D4088-041	SHOULDER HARNESS (NEW)
4*	4*		4*			MS24693S272	SCREW
4*	4*		4*			AN960JD10LL	WASHER
4*	4*		4*			MS21042L3	NUT
2	1		1			D412-702-303	HARNESS ASSEMBLY (NEW)
12	1*		1*			D3573-8	ADAPTER
1*	1*		1*			D4088-041	SHOULDER HARNESS (NEW)
4*	4*		4*			MS24693S272	SCREW
4*	4*		4*			AN960JD10LL	WASHER
4*	4*		4*			MS21042L3	NUT
							HARMESO ASSELED V (ALEXA)
1	1	ļ		1		D412-702-305	HARNESS ASSEMBLY (NEW)
1*	1*			1*		D3573-1	ADAPTER
1*	1*			1*		D4088-041	SHOULDER HARNESS (NEW)
4*	4*			4*		MS24693S273	SCREW
4*	4*			4*		AN960JD10LL	WASHER
4*	4*			4*		MS21042L3	NUT
1	1				1	D412-702-307	HARNESS ASSEMBLY (NEW)
1*	1*				1*	D3573-3	ADAPTER
1*	1*				1*	D4088-041	SHOULDER HARNESS (NEW)
4*	4*				4*	MS24693S272	SCREW
4*	4*				4*	AN960JD10LL	WASHER
4*	4*				4*	MS21042L3	NUT
7							
1	1					D412-702-309	HARNESS ASSEMBLY (NEW)
1*	1*					D3573-3	ADAPTER
1*	1*					D4088-041	SHOULDER HARNESS (NEW)
4*	4*					MS24693S272	SCREW
4*	4*					AN960JD10LL	WASHER
4*	4*					MS21042L3	NUT

* denotes that part is included in assembly above

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

BY: D. SHEPHERD (DE # 02)

DATE: 10.03.22 CERT. NO.: SH04-7 ISSUE NO.: 3 continued next page...

DESIGN	9	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA		
DRAWN	9?			
CHECKED		DRAWING NO.	REV. A	
MFG. APPR.	N/A	DSI 9511 S	HEET 3 OF 6	
APPROVED	10,	TITLE	SCALE	
DE APPR.	#	NEW SHOULDER HARNESS KITS	NTS	
DATE 10.03.18		COPYRIGHT @ 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DAYA TAEROSPACE LTD.		

... continued from previous page

QTY -341	QTY -343	QTY -345	QTY -347	QTY -349	QTY -351	Part Number	Description
1		1				D412-702-311	HARNESS ASSEMBLY (NEW)
1*	 	1*				D3570-1	BRACKET
1*		1*				D4088-043	SHOULDER HARNESS (NEW)
4*		4*				MS24694S50	SCREW
4*		4*				AN960JD10L	WASHER
4*		4*				MS21042L3	NUT
1		1				D412-702-313	HARNESS ASSEMBLY (NEW)
1*		1*		-		D3570-2	BRACKET
1*	 	1*				D4088-043	SHOULDER HARNESS (NEW)
4*	 	4*				MS24694S50	SCREW
4*		4*				AN960JD10L	WASHER
4*	 	4*				MS21042L3	NUT
1			1			D412-702-315	HARNESS ASSEMBLY (NEW)
1+	-		1*			D3573-5	ADAPTER
1*			1*			D4088-041	SHOULDER HARNESS (NEW)
4*	 		4*			MS24693S272	SCREW
4*	\vdash		4*			AN960JD10LL	WASHER
4*			4*			MS21042L3	NUT
1			1			D412-702-317	HARNESS ASSEMBLY (NEW)
1*	 		1*	-		D3573-5	ADAPTER
1*			1*			D4088-041	SHOULDER HARNESS (NEW)
4*			4*			MS24693S272	SCREW
4*			4*			AN960JD10LL	WASHER
4*			4*			MS21042L3	NUT
1		1				D412-702-321	HARNESS ASSEMBLY (NEW)
1*	i i	1*				D3570-3	BRACKET
1*		1*				D4088-043	SHOULDER HARNESS (NEW)
4*		4*				MS24694S50	BOLT
4*		4*				AN960JD10L	WASHER
4*		4*				MS21042L3	NUT
1		1				D412-702-323	HARNESS ASSEMBLY (NEW)
1*		1*				D3570-4	BRACKET
1*		1*				D4088-043	SHOULDER HARNESS (NEW)
4*		4*				MS24694S50	BOLT
4*		4*				AN960JD10L	WASHER
4*		4*				MS21042L3	NUT

^{*} denotes that part is included in assembly above

continued next page...

REFERENCE ONLY

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

BY: D. SHEPHERD (DE # 02)

DATE: 10.03.22
CERT. NO.: SH04-7
ISSUE NO.: 3

DESIGN	P	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA		
DRAWN	97			
CHECKED		DRAWING NO.	REV. A	
MFG. APPR.	N/A	DSI 9511	SHEET 4 OF 6	
APPROVED	10	TITLE	SCALE	
DE APPR.	#	NEW SHOULDER HARNESS KITS	S NTS	
DATE 10.03.18		COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERSISSION FROM DART AEROSPACE LTD.		

... continued from previous page

QTY -341	QTY -343	QTY -345	QTY -347	QTY -349	QTY -351	Part Number	Description
2	2					D3542-1	BRACKET
7	3		4	1		D3571-1	GUIDE
2	2					D3571-3	GUIDE
2		2				D3572-041	GUIDE ASSEMBLY
12	6		6	2		D3578-041	DOUBLER
2	2					D3610-041	BRACKET
2	2					D3618-1	CAP
4	4					AN4-10A	BOLT
2		2				AN4-16A	BOLT
4		4				AN4-25A	BOLT
4		4				AN4-27A	BOLT (DSI 9469)
2	2					AN4-44A	BOLT
2	2					MS24693S274	SCREW
3	3			1		MS24694S56	SCREW
10	2		8			MS24694S58	SCREW
1	1			1		MS24694S60	SCREW
26	6	20				AN960JD416	WASHER
4	4					AN960JD416L	WASHER
12	6	6				MS21042L4	NUT
24	12		12	4		CR3212-4-4	RIVET

REFERENCE ONLY

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

BY: D. SHEPHERD (DE # 02)

DATE: 10.03.22
CERT. NO.: SH04-7
ISSUE NO.: 3

DESIGN P		DART AEROSPACE LTD		
		HAWKESBURY, ONTARIO, CANAL	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. A	
MFG. APPR.	N/A	DSI 9511 SH	HEET 5 OF 6	
APPROVED	140	TITLE	SCALE	
DE APPR.		NEW SHOULDER HARNESS KITS	NTS	
DATE 10.03.18		COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR MAY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WITHEN PERSISSON FROM DART AEROSPACE LY TO.		

TABLE 3

QTY -337	QTY -353	Part Number	Description
х		D214-702-337	Dart 5-Man 3 Point Aft Facing Shoulder Harness Kit, for 214 Aircraft
	х	D205-702-353	Dart 4-Man 3 Point Aft Facing Shoulder Harness Kit, for UH-1 Aircraft
1	2	D412-702-311	HARNESS ASSEMBLY (NEW) -> SEE TABLE 2
1	2	D412-702-313	HARNESS ASSEMBLY (NEW)> SEE TABLE 2
1		D412-702-321	HARNESS ASSEMBLY (NEW) -> SEE TABLE 2
1		D412-702-323	HARNESS ASSEMBLY (NEW) -> SEE TABLE 2
1		D412-702-319	HARNESS ASSEMBLY (NEW)
1*		D3925-041	BRACKET
1*		D4088-043	SHOULDER HARNESS ASSEMBLY (NEW)
4*		MS24694S50	BOLT
4*		AN960JD10L	WASHER
4*		MS21042L3	NUT
	1	D3572-043	GUIDE ASSY
 	1	D3572-044	GUIDE ASSY
1		D3920-041	SEATBELT GUIDE ASSEMBLY
2		D3920-5	SEATBELT GUIDE
1	6	AN4-16A	BOLT
1		AN4-21A	BOLT
7		AN4-25A	BOLT
18	12	AN960JD416	WASHER
9	6	MS21042L4	NUT

^{*} denotes that part is included in assembly above

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION BRANCH DAO # 01-O-01

BY: /// D. SHEPHERD (DE # 02)

DATE: ____ CERT. NO.: _ ISSUE NO.: _ 10.03.22 SH04-7

DESIGN	q)	DART AEROSPACE LTD		
DRAWN 93		HAWKESBURY, ONTARIO, CANADA		
CHECKED		DRAWING NO.	REV. A	
MFG. APPR.	N/A	DSI 9511	SHEET 6 OF 6	
APPROVED	10	TITLE	SCALE	
DE APPR.	#	NEW SHOULDER HARNESS KITS NT		
DATE 10.0	3.18	COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERSISSON FROM DAYA TEAROSPACE LTD.		